

Meeting Time: 3:30 10/3/19
Meeting Place: Senior Design Suit

Old Business:

- Scope dynamics model

Current hypothesis: fix accelerometers on the two point of contact of the rail. Fix accelerometers to top and bottom of rings. Fix accelerometers around raptor mount.

- Show new budget

- Show tentative schedule

- Shop Training : Pushed to next meeting

New Business:

- Start ballparking metrics we want to collect to go shooting

- Scope dynamics model

Current hypothesis: fix accelerometers on the two point of contact of the rail. Fix accelerometers to top and bottom of rings. Fix accelerometers around raptor mount.

- Super simple physical prototype to prove math model and prove can measure
Simple rectangle mounted on top of rail with accelerometer and strain gauge.

- List of current observed materials:

AL: 7060 1420

Mg: looking

Polymers: Looking

Comp:

- Product requirement document

Must be done by next mee